

ABSTRACT

A reproducing time until audio data is transmitted to a speaker (300) connected in a wireless transmission system is converted into a sound travel distance. A computing section (213F) performs delay processing so that the audio data transmitted for a shorter distance becomes equal to the one for a longer distance based on a parameter information on a delay time of a data area stored in a memory (213E) when comparing the sum of the sound travel distance and another locating distance to the speaker (300) from a reference point and a locating distance of the speaker in a wired transmission system. Image data is also delayed corresponding to a maximum delay time of the audio data so as to reproduce the image data on a display (400).